

06-21-01

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IN THE U.S. PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 64645-1043

1064 U.S. PTO  
06/20/01

Box: Patent Application  
Commissioner for Patents  
Washington, DC 20231

"EXPRESS MAIL" mailing label # EL77479825US  
Date of Deposit: June 20, 2001. I certify that the accompanying  
Application is being deposited with the United States Postal Service  
"Express Mail Post Office to Addressee" service under 37 CFR 1.10 on  
the date indicated above and is addressed to Box Patent Application,  
Commissioner for Patents, Washington, DC 20231.

*Marsha S. Green*  
Marsha S. Green

09/885804  
06/20/01

Sir:

Transmitted herewith for filing is the patent application of:

Mohamed F. Madkour  
2924 Binkley Avenue #5  
Dallas, TX 75205

Yi Pin Eric Wang  
215 Cedarpost Drive  
Cary, North Carolina 27513

Citizen of Egypt

Citizen of Taiwan

For: System, Method and Apparatus for Wireless Channel Parameter Estimation  
In Spread Spectrum Communication Systems

Enclosed are:

Application 37 pages with 7 pages of drawings;  
Declaration/Power of Attorney; Assignment and PTO-1595 Recordation Form Cover Sheet; Information  
Disclosure; Statement with 6 references; Checks in the amount of \$ 1,254.00 and \$40 to cover the application  
filing fee and Assignment recordal fee respectively; and Post Card.

This application claims priority from provisional application Serial No.: 60/258,924 for "System, Method and Apparatus  
For Wireless Channel Parameter Estimation in Spread Spectrum Communication Systems," filed December 29, 2000

FEE CALCULATION					FEE
	NUMBER		NUMBER EXTRA	RATE	BASIC FEE \$710.00
Total Claims	28	- 20 =	8	x \$18=	\$ 144.00
Independent Claims	8	- 3 =	5	x \$80 =	\$ 400.00
<b>TOTAL FEES</b>					<b>\$ 1,254.00</b>

All correspondence related to this application may be addressed to the undersigned at Gardere Wynne Sewell LLP, 3000  
Thanksgiving Tower, 1601 Elm Street Suite 3000, Dallas, Texas 75201-4767.

June 20, 2001  
Date

*Daniel V. Chalker*  
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June 20, 2001

**Via Express Mail EL777479825US**

Box: New App / FEE  
Commissioner for Patents  
Washington, D.C. 20231

Re: Patent Application entitled: "System, Method and Apparatus for Wireless Channel  
Parameter Estimation in Spread Spectrum Communication Systems"  
Ericsson File No.: P-11870-BMOA  
Our File No.: 64645-1043

Dear Sir:

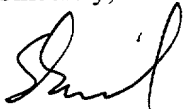
In regard to the above-referenced matters, enclosed for filing please find the following items:

- (1) Specifications (37 pages) and Drawings (7 pages);
- (2) Transmittal Form;
- (3) Check in the amount of \$1,254.00 to cover the patent filing fee;
- (4) PTO Form 1595;
- (5) Assignment;
- (6) Check in the amount of \$40.00 to cover the assignment filing fee;
- (7) Declaration and Power of Attorney;
- (8) Information Disclosure Statement;
- (9) PTO Form 1449;
- (10) Copies of cited references (6) on PTO Form 1449; and
- (11) Return Postcard.

Please file the above referenced documents and return the date-stamped postcard to our office at the above address. It is believed that no additional fees are due. If this is incorrect, the Commissioner is hereby authorized to charge any fees due which may be required by this paper to Deposit Account No. 07-0153.

In the meantime, if you have any questions or comments concerning this matter, please call the undersigned at your earliest convenience. Otherwise, please accept the enclosed.

Sincerely,



Daniel J. Chalker  
Reg. No. 40,552  
DJC/mg  
Enclosure

cc: Sanford E. Warren, Jr. (w/o encl.)  
Ericsson (via zip disk)